

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1656

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40
minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source
(CS) field
NEWS 4 AUG 24 ENCOMPPLIT/ENCOMPPLIT2 reloaded and enhanced
NEWS 5 AUG 24 CA/Caplus enhanced with legal status information for
U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in
CAS REGISTRY
NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
thesaurus
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and
Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human
translated claims for Chinese Applications and
Utility Models
NEWS 10 NOV 23 Addition of SCAN format to selected STN databases
NEWS 11 NOV 23 Annual Reload of IFI Databases
NEWS 12 DEC 01 FRFULL Content and Search Enhancements
NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity
feature for sorting BLAST answer sets
NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM
thesaurus added
NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status
display data from INPADOCDB
NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and
sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 20:42:29 ON 16 DEC 2009

=> s swope

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (>) for a list of commands which can be used in this file.

=> File MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCPLUS, NTIS,
ESBIOBASE, BIOTECHNO, WPIDS
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.22 | 0.22 |

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=> s (three consecutive arginines) or (three consecutive lysines) or (Arg-Arg-Arg)
or (Lys-Lys-Lys)
L1 2219 (THREE CONSECUTIVE ARGININES) OR (THREE CONSECUTIVE LYSINES) OR
(ARG-ARG-ARG) OR (LYS-LYS-LYS)

=> s (ompt (2A) protease) or (protease VII (3A) coli)
L2 646 (OMPT (2A) PROTEASE) OR (PROTEASE VII (3A) COLI)

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=> S (substrate or (cleavage motif))
L3      3483753 (SUBSTRATE OR (CLEAVAGE MOTIF))

=> s 11 (4A) 13
L4          72 L1 (4A) L3

=> s 12 (4A) 13
L5          19 L2 (4A) L3

=> s 14 and 15
L6          0 L4 AND L5

=> s (CLEAVAGE site)
UNMATCHED RIGHT PARENTHESIS 'SITE)'
The number of right parentheses in a query must be equal to the
number of left parentheses.

=> s (CLEAVAGE site)
L7      53694 (CLEAVAGE SITE)

=> s 12 and 17
L8          70 L2 AND L7

=> s 11 and 17
L9          84 L1 AND L7

=> s 18 and 19
L10         2 L8 AND L9

=> duplicate
ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove
ENTER L# LIST OR (END):l10
DUPLICATE PREFERENCE IS 'HCAPLUS, WPIDS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L10
L11         2 DUPLICATE REMOVE L10 (0 DUPLICATES REMOVED)

=> d l11 1-2 bib

L11 ANSWER 1 OF 2 WPIDS COPYRIGHT 2009           THOMSON REUTERS on STN
AN 2005-295937 [30]   WPIDS
DNC C2005-091442 [30]
TI Cleaving polypeptide at desired cleavage site, useful
for producing desired peptide such as adrenocorticotrophin, motilin and
calcitonin precursor, amino acids being arranged at specific positions,
using OmpT protease or its mutant
DC B04; D16
IN OKUNO K; YABUTA M
PA (SUNR-C) DAIICHI SUNTORY PHARMA CO LTD; (DAII-N) DAIICHI ASUBIO PHARMA CO
LTD; (OKUN-I) OKUNO K; (YABU-I) YABUTA M
CYC 107
PIA WO 2005030956 A1 20050407 (200530)* JA 107[18]
EP 1674567 A1 20060628 (200643) EN
BR 2004014611 A 20061107 (200674) PT
JP 2005514321 X 20061207 (200680) JA 61
KR 2006089724 A 20060809 (200705) KO
AU 2004276687 A1 20050407 (200708) # EN
CN 1860226 A 20061108 (200720) ZH
US 20070077617 A1 20070405 (200726) EN
ADT WO 2005030956 A1 WO 2004-JP14704 20040929; AU 2004276687 A1 AU 2004-276687
20040929; BR 2004014611 A BR 2004-14611 20040929; CN 1860226 A CN

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2004-80028525 20040929; EP 1674567 A1 EP 2004-773628 20040929; EP 1674567
A1 WO 2004-JP14704 20040929; BR 2004014611 A WO 2004-JP14704 20040929; JP
2005514321 X WO 2004-JP14704 20040929; KR 2006089724 A WO 2004-JP14704
20040929; AU 2004276687 A1 WO 2004-JP14704 20040929; JP 2005514321 X JP
2005-514321 20040929; KR 2006089724 A KR 2006-705984 20060327; US
20070077617 A1 WO 2004-JP14704 20040929; US 20070077617 A1 US 2006-573821
20060328

FDT EP 1674567 A1 Based on WO 2005030956 A; BR 2004014611 A Based on
WO 2005030956 A; JP 2005514321 X Based on WO 2005030956 A; KR
2006089724 A Based on WO 2005030956 A; AU 2004276687 A1 Based on WO
2005030956 A

PRAI JP 2003-342183 20030930
AU 2004-276687 20040929

L11 ANSWER 2 OF 2 HCPLUS COPYRIGHT 2009 ACS on STN
AN 2004:69209 HCPLUS
DN 140:266722

TI Utilization of Escherichia coli outer-membrane endoprotease OmpT variants
as processing enzymes for production of peptides from designer fusion
proteins

AU Okuno, Kazuaki; Yabuta, Masayuki; Ooi, Toshihiko; Kinoshita, Shinichi
CS Institute for Medicinal Research and Development, Daiichi Suntory Pharma
Co., Ltd., Gunma, 370-0503, Japan

SO Applied and Environmental Microbiology (2004), 70(1), 76-86
CODEN: AEMIDF; ISSN: 0099-2240

PB American Society for Microbiology
DT Journal
LA English

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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